

Amendments to the claims:

This listing of the claims will replace all prior versions and listings of the claims in the application:

Listing of Claims:

1. (Original) A flame simulating apparatus comprising
 - i) a light source;
 - ii) a viewing screen capable of diffusing and transmitting light,
 - iii) a rear reflecting means disposed behind the viewing screen;
 - iv) means for producing moving beams of light; wherein the light source is disposed below the reflecting means and behind the viewing screen, the means for producing moving beams of light is disposed in front of the light source and below the screen and light from the light source is reflected by the means for producing moving beams of light onto the reflecting means and is reflected by the reflecting means onto the screen to produce a perceptible image viewable on the screen, and wherein the light source comprises at least one light bulb having a diameter of not more than about 40mm.
2. (Original) A flame effect electric fire comprising:
 - i) a housing adapted to be mounted on a substantially plane wall;
 - ii) heating means disposed in the housing operative to draw air into the housing, heat the air and expel the heated air; and
 - iii) a flame simulating assembly mounted in the housing and comprising:
 - (a) a light source;
 - (b) a viewing screen capable of diffusing and transmitting light;
 - (c) a rear reflecting means disposed behind the viewing screen; and
 - (d) means for producing moving beams of light, wherein the light source is disposed below the reflecting means and behind the viewing screen, the means for producing moving beams of light is disposed in front of the light source and below the screen and light from the

light source is reflected by the means for producing moving beams of light onto the reflecting means and is reflected by the reflecting means onto the screen to produce a perceptible image viewable on the screen, and wherein the heating means draws in and expels air through a downwardly facing external panel of the housing.

3. (Original) A flame effect electric fire as claimed in claim 2 wherein the light source comprises at least one halogen bulb or tungsten filament bulb having a maximum external dimension of not more than about 40mm.

4. (Currently Amended) A flame simulating apparatus as claimed in claim 1 ~~or a flame effect fire as claimed in claim 2 or 3~~ wherein light from the light source is prevented from falling directly onto the viewing screen by means of a baffle mounted above the light source.

5. (Currently Amended) A flame simulating apparatus as claimed in claim 1 ~~or 4 or a flame effect fire as claimed in claim 2, 3 or 4~~ wherein an additional reflector is disposed behind the light source.

6. (Currently Amended) A flame simulating apparatus as claimed in claim 1, ~~4 or 5 or a flame effect fire as claimed in any of claims 2 to 5~~ wherein the light source has a width of not more than about 35mm, ~~preferably not more than about 20mm.~~

7. (Original) A flame simulating apparatus ~~or a flame effect fire~~ as claimed in claim 4 wherein the light source has a width of not more than about 15mm.

8. (Currently Amended) A flame simulating apparatus as claimed in claim 1 ~~or 4 to 7 or a flame effect fire as claimed in any of claims 2 to 7~~ wherein the means for producing moving beams of light comprises a shaft mounted substantially horizontally for rotation about its axis, said shaft having a plurality of generally radially directed pieces of reflective

material depending therefrom, said pieces being effective to reflect light from the light source onto the screen.

9. (Currently Amended) A flame simulating apparatus ~~or a flame effect fire~~ as claimed in claim 8 wherein the shaft is driveably connected at ~~[[its]]~~ a first end thereof to a drive means ~~(such as a motor)~~ for rotation of the shaft and is retained at ~~[[its]]~~ a second end thereof in a supporting bracket, the shaft being displaceable from ~~[[its]]~~ an operative position thereby to permit access to the light source.

10. (Currently Amended) An apparatus for producing a visual effect ~~(in particular for simulating flames[[]])~~ comprising:

- i) a light source;
- ii) a viewing screen capable of diffusing and transmitting light,
- iii) means for producing moving beams of light, wherein:
 - a) light from the light source is reflected by the means for producing moving beams of light, ~~either directly~~ and/or indirectly ~~[[,]]~~ onto the viewing screen to produce a perceptible image viewable on the screen; and
 - b) the means for producing moving beams of light comprises a shaft mounted for rotation about its axis and having a reflective material mounted thereon for reflecting light from the light source, the shaft is driveably connected at ~~[[its]]~~ a first end thereof to a drive means operative to rotate the shaft and is retained at ~~[[its]]~~ a second end thereof in a supporting bracket, the shaft being displaceable from ~~[[its]]~~ an operative position thereby to permit access to the light source.

11. (Currently Amended) ~~A flame simulating~~ An apparatus ~~or a flame effect fire~~ as claimed in ~~claim 8 or 9 or an apparatus as claimed in~~ claim 10 wherein the shaft is connected to the drive means via a flexible bush and the second end of the shaft is releaseably mounted in the bracket, the shaft being displaceable when desired by flexure of the flexible bush.

12. (Currently Amended) ~~A flame simulating apparatus as claimed in claim 1, 3 to 9 or 11 or a flame effect fire as claimed in any of claims 2 to 8 or 11 or an apparatus as claimed in claim 10 or 11~~ A flame effect electric fire as claimed in claim 2 wherein the rear reflecting means comprises a sheet of material having reflecting regions and non-reflecting regions.

13. (Currently Amended) ~~A flame simulating apparatus or a flame effect fire or apparatus for producing a visual effect~~ A flame effect electric fire as claimed in claim 12 wherein the reflecting regions are generally flame shaped.

14. (Currently Amended) ~~A flame simulating apparatus as claimed in claim 1 or 3 to 9 or 11 to 13, or a flame effect fire as claimed in any of claims 2 to 8 or 11 to 13, or an apparatus for producing a visual effect as claimed in claims 10 to 13~~ A flame effective electric fire as claimed in claim 2 wherein ~~the reflecting surface of the rear reflecting means~~ [[is]] has a concave reflecting surface.

15. (Currently Amended) ~~A flame simulating apparatus as claimed in claim 1 or 3 to 9 or 11 to 14, or a flame effect fire as claimed in any of claims 2 to 9 or 11 to 14 or an apparatus for producing a visual effect as claimed in claims 10 to 14~~ A flame effect electric fire as claimed in claim 2 further comprising a simulated fuel bed disposed directly in front of the diffusing and transmitting screen.

16. (Currently Amended) ~~A flame simulating apparatus or a flame effect fire or an apparatus for producing a visual effect~~ A flame effect electric fire as claimed in claim 15 wherein the screen comprises a reflective front surface ~~whereby~~ configured such that a reflection of the fuel bed can be seen in the screen.